

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NO.</b> DE030239
		<b>U.S. Application No. (If known, see 37 CFR 1.5)</b> 10/563843
<b>INTERNATIONAL APPLICATION NO.</b> PCT/IB2004/50999	<b>INTERNATIONAL FILING DATE</b> June 24, 2004	<b>PRIORITY DATE CLAIMED</b> July 7, 2003
<b>TITLE OF INVENTION</b> MULTIFLUORINATED CONDUCTOR MATERIAL FOR LED'S FOR IMPROVING THE LIGHT OUTCOUPLING		
<b>APPLICANT(S) FOR DO/EO/US</b> HERBERT FRIEDRICH BOERNER		
<p>Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include Items (5), (6), (9), and (21) indicated below.</li> <li><input type="checkbox"/> The US has been elected (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A preliminary amendment.</li> <li><input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</li> <li><input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or information: Express Mail Certificate; PTO/SB/80; Charge Authorization; Receipt Confirmation Postcard PTO/SB/08A; PTO/SB/08B; PTO/SB/96</li> </ol>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**CERTIFICATE OF EXPRESS MAILING**

Express Mail Mailing Label No.: *EV 746348330*  
Date of Deposit: *January 5, 2006*

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Box PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Marianne Fox  
Name

Marianne Fox  
Signature

N:\patent\Forms\New App\PCT TRANSMITTAL COVER SHEET.doc

RESS

ERVICE®

www.usps.com

AFFIX POSTAGE OR  
CORPORATE ACCOUNT  
LABEL HERE.

Please Rush To Addressee

230 U.S. PTO



010506

1420 U.S. POSTAGE P82212553  
0365 \$21.050 JAN 05 06  
9825 MAILED FROM ZIP CODE 10510

10/563843

FOR PICKUP OR TRACKING CALL 1-800-222-1811

USPTO MAIL CENTER  
JAN 05 2006  
EXPRESS MAIL LABEL DATE IN



EV 348330 US

RECEIVED  
MAIL CENTER

Addressee Copy  
Label 11-F, April 2004



UNITED STATES POSTAL SERVICE®

Post Office To Addressee

ORIGIN (POSTAL SERVICE USE ONLY)				DELIVERY (POSTAL USE ONLY)			
Origin ZIP Code	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> 2nd <input type="checkbox"/> 2nd Del. Day	Postage \$		Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature	
Date Accepted	Scheduled Date of Delivery	Return Receipt Fee \$		Mo. Day	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature	
Mo. Day Year	Month Day	COD Fee \$ Insurance Fee \$		Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature	
Time Accepted <input type="checkbox"/> AM <input type="checkbox"/> PM	Scheduled Time of Delivery <input type="checkbox"/> Noon <input type="checkbox"/> 3 PM	Total Postage & Fees \$		Mo. Day	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature	
Rate <input type="checkbox"/> or Weight	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Acceptance Emp. Initials		<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Mail Only) Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.			
Lbs. Ozs.	Int'l Alpha Country Code			<input type="checkbox"/> NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday			

CUSTOMER USE ONLY	
FROM: (PLEASE PRINT)	TO: (PLEASE PRINT)
PHONE ( )	PHONE ( )

FOR PICKUP OR TRACKING: Visit [www.usps.com](http://www.usps.com) or Call 1-800-222-1811

BEST AVAILABLE COPY